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Abstract of the Disclosure

SYSTEM OF COMMUNICATING FUNCTION STATUS INDICATIONS
BETWEEN TWO OR MORE POWER SYSTEM PROTECTIVE RELAYS

The communication system includes transmitting output status bits indicative of a function of the relay directly from one microprocessor-based protective relay in a power system to a second companion microprocessor-based relay. Each relay has transmit and receive modules connected by a communications link, with the transmit and receive modules using the logic output and input bits produced by the respective relays in their respective relay calculations.

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